## Ricoh Aficio SP 3400SF/SP 3410SF

Desktop B/W Laser MFP The One-Stop Work Center



# versatile



# compact



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## Ricoh Aficio SP 3400SF/SP 3410SF

Designed to deliver exactly what you need. Whether you run a small business, work from a home office or belong to a small workgroup in a large organization, every user has a unique daily workflow. Some need printing and copying, while others require scanning and distribution. The RICOH® Aficio® SP 3400SF/ SP 3410SF is the ideal choice for value-driven users who need a versatile, capable system that does exactly what they need it to do — at an affordable price. Choose this compact, multifunction product to improve productivity for a variety of application-specific needs.



## **CompactAffordableReliableFlexible**

### Work Harder

## The Ricoh Aficio SP 3400SF/SP 3410SF includes the powerful capabilities users need to accomplish more tasks in less time, at a lower total cost.

- Keep work moving with 30 pages-per-minute print speed.
- Minimize waiting. The system offers a warm-up time of less than 30 seconds, and produces its first print in just 8 seconds.
- Print large files quickly with 366 MHz processing speed and a powerful 128 MB on-board memory.
- Handle a broad range of paper to minimize outsourcing costs. The system supports 8.5" x 14" paper from the Standard Tray and thicker stocks (up to 90 lb. Index) through the Standard Tray and 50-Sheet Multi-Bypass Tray.
- Cut paper consumption with standard duplexing\* on the Ricoh Aficio SP 3410SF.

## **Work Smarter**

### Depend on the Ricoh Aficio SP 3400SF/SP 3410SF to ensure high-quality, professional results for document creation, duplication and distribution.

- Accommodate virtually any workflow in a small business, small office, home office or small workgroup with this all-in-one MFP.
- Use the Ricoh Aficio SP 3400SF/SP 3410SF as a network printer, a local printer, a convenience copier, a full-color "scan-to" station, or a fax machine, depending on your needs.
- Distribute scanned files to multiple destinations with ease. Supported capabilities include Scan-to-Email, Scan-to-Folder, Scan-to-FTP and Scan-to-USB memory.
- Reproduce two-sided originals such as driver's licenses and checks on one sheet with ID Copy. It prints the front of the document on the upper half and the back of the document on the lower half.
- Take advantage of a full line of fax features, including a Super G3 fax modem and PC or LAN faxing, which lets you fax documents directly from a PC\*\* without printing.
- Restrict access by configuring the system to require users to enter an ID number before copying, faxing or scanning.

## Work Easier

## Versatile, compact and cost-effective, the Ricoh Aficio SP 3400SF/SP 3410SF is extremely easy to own, operate and maintain.

- Maximize productivity with minimal space requirements. This small-footprint system fits virtually anywhere you need it.
- Replacing supplies is simple and can be accomplished in seconds.
- Ensure easy access to toner and paper with a convenient full-front design.
- Find menu functions and configure alert notifications in just seconds with the intuitive control panel. If connected via a LAN, functions can be set and changed from your PC.
- Select the most cost-effective toner for your workflow. Cartridges offer two separate yields so you can balance operating costs with cost-per-page.

\*Duplex supports 16 - 28 lb. Bond. \*\*Supports Windows® PCs only.



The All-in-One Cartridges are not only easy to replace, they feature a less expensive, loweryield choice and a higher-yield option with a lower cost-per-page.



Copy two-sided documents onto the same side of a single sheet with the ID Copy feature. For convenient duplicating of auto driver licenses, insurance cards, checks, etc., simply copy the first side, flip the original over and copy the second side.

## The Total Green Office Solution



Ricoh continues its longstanding commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity.

## Ricoh Aficio SP 3400SF/SP 3410SF



**Specifications** 

#### **Specifications**

| specifications       |  |
|----------------------|--|
| Aficio SP 3400SF     | Part # 406457                              |
| Aficio SP 3410SF     | Part # 406460                              |
| Configuration        | Desktop                                    |
|                      |  |
| Imaging Process      | Laser beam scanning/marking and            |
|                      | electro-photographic printing using        |
|                      | dry, monocomponent toner                   |
|                      | development                                |
| Reading Element      | Flatbed scanner with full-color CCD        |
| 5                    | array image-sensor                         |
| Brint/Conv Encod     | 30 ppm/cpm                                 |
| Print/Copy Speed     |  |
| Warm-Up Time         | Less than 30 seconds                       |
| Grayscale            | 256 levels                                 |
| Document Feeding     | Standard 35-Sheet* Automatic               |
|                      | Document Feeder (ADF)                      |
| Duplex               | Standard (SP 3410SF)                       |
|                      | Paper Weights 16 – 28 lb. Bond             |
| Paper Supply         | 250-Sheet* Paper Tray;                     |
|                      | 50-Sheet* Bypass Tray                      |
| (Standard)           |  |
|                      | (Total 300 sheets)                         |
| Paper Supply         | 1 x 250-Sheet Paper Feed Unit              |
| (Optional)           | (Max: 550 sheets*)                         |
| Paper Sizes          | Paper Tray: 8.5" x 11" to 8.5" x 14";      |
|                      | A4, B5, A5, B6, A6, Legal, Letter,         |
|                      | HLT, Executive, Foolscap, Folio;           |
|                      | Custom size: 3.94" x 5.83" to              |
|                      | 8.5" x 14.02"                              |
|                      | Bypass Tray: 8.5" x 11" to 8.5" x 14";     |
|                      |  |
|                      | A4, B5, A5, B6, A6, Legal, Letter,         |
|                      | HLT, Executive, Foolscap, Folio;           |
|                      | Custom size: 3.54" x 5.51" to              |
|                      | 8.5" x 14.02"                              |
|                      | Optional Paper Feed Unit: 8.5 " x 11 "     |
|                      | to 8.5" x 14"; A4, B5, A5, LG, LT, HLT     |
| Paper Weights        | Standard and Bypass Tray: 14 - 43 lb./     |
| ·                    | 90 lb. Index (52 – 162 g/m <sup>2</sup> ); |
|                      | Optional Paper Feed Unit: 16 – 28 lb./     |
|                      | $(60 - 105 \text{ g/m}^2)$                 |
| Demon Truess         |  |
| Paper Types          | Paper Tray: Plain Paper, Recycled          |
|                      | Paper                                      |
|                      | Bypass Tray: Plain Paper, Recycled         |
|                      | Paper, Labels and Envelopes                |
|                      | Optional Paper Feed Unit: Plain Paper,     |
|                      | Recycled Paper                             |
| Output Tray Capacity |  |
| Power Source         | 120V, 60 Hz                                |
| Dimensions (WxDxH)   |  |
|                      |  |
|                      | (420 x 397 x 442 mm)                       |
| Weight               | Less than 39.7 lbs. (18 kg)                |
| *Using 20 lb. Bond   |  |
|                      |  |

#### **Printer Specifications**

| CPU .   | ARM11 366 MHz                           |  |  |
|---|---|--|--|
| Interface   | USB 2.0, 100Base-TX/10Base-T            |  |  |
|   | Ethernet                                |  |  |
| RAM   | 128 MB (standard and maximum)           |  |  |
| PDL   | PCL 6, PS3 (emulation)                  |  |  |
| Fonts   | PCL/PS3: 80 fonts                       |  |  |
| Network Protocols                                       | TCP/IP, IPP                             |  |  |
| Operating Systems                                       | Windows 2000/XP/Server 2003/            |  |  |
|   | Vista/Server 2008; Mac OS X 10.2.8      |  |  |
|   | - 10.5; Citrix Presentation Server,     |  |  |
|   | Ricoh UNIX Filter*                      |  |  |
| Resolution  | 600 x 600 dpi, 1200 x 600 dpi           |  |  |
| Printer Features  | Locked Print (PCL 6), Collate, Layout   |  |  |
|   | (N-up), Front Cover Sheet, Letterhead   |  |  |
|   | Mode, Mirror Image Print (PS3),         |  |  |
|   | Dithering, Toner Saving, Watermark,     |  |  |
|   | Rotate Print, Reverse Order Print (PS3) |  |  |
| Software Utilities                                      | Web Image Monitor                       |  |  |
|   | (When connected to LAN)                 |  |  |
| *Please check www.ricoh-usa.com for final release date. |   |  |  |

#### **Copier Specifications**

| First Copy Speed         | Platen: 12 seconds/ADF: 11 seconds |
|--------------------------|------------------------------------|
| Multi-Copy Speed         | 20 copies-per-minute               |
| Scan Resolutions         | ADF: 600 x 300 dpi;                |
|                          | Flatbed: 600 x 600 dpi             |
| <b>Output Resolution</b> | 600 x 600 dpi                      |
| Grayscale                | 256 levels                         |
| Quantity Indicator       | 1 – 99                             |
| Original Type            | Sheet/Book/3D objects              |
| Original Size            | ADF: Width: 5.5" – 8.5";           |
|                          | Length: 5.5" – 14"                 |
|                          | Platen: Up to 8.5" x 11"           |
| Duplex Copy              | SP 3410SF only, through the ADF*   |
| Reproduction/            | 50%, 65%, 78%, 93%, 129%,          |
| Zoom Ratios              | 155%, 200%, 400%;                  |
|                          | ADF (Custom): 25 – 400%            |
| Copier Features          | Combine Copy, ID Card Copy,        |
|                          | Photo Mode, Electronic Sorting,    |
|                          | Image Quality Mode (Text/Photo/    |
|                          | Mixed), Memory Copy                |

\*Only when the originals are simplex.

#### **Scanner Specifications**

| Scanning Device       | CCD array image-sensor               |
|-----------------------|--------------------------------------|
| Resolution            | Scanner: 1200 x1200 dpi;             |
|                       | Driver: Max. 19200 x 19200 dpi       |
|                       | (interpolated)                       |
| Grayscale             | 256 levels                           |
| Compatibility         | TWAIN, WIA                           |
| Scan Modes            | ADF & Platen: Black & white,         |
|                       | grayscale, color                     |
| Max. Original Size    | Platen: Width up to 8.5",            |
|                       | length up to 11.69";                 |
|                       | ADF: Width up to 8.5",               |
|                       | length up to 14"                     |
| PC Interface          | USB 2.0, 10/100Base-TX               |
| Scanning Capabilities | ADF, Twain via NW and USB, WIA,      |
|                       | Scan-to-Email, Scan-to-Folder, Scan- |
|                       | to-FTP and Scan-to-USB memory        |
| Software Utilities    | PageManager 8 Professional           |

#### **Facsimile Specifications**

| Cincuit                      |   |
|------------------------------|---|
| Circuit                      | PSTN/PBX                                      |
| Compatibility                | ITU-T G3                                      |
| Resolution                   | 200 x 100 dpi, 200 x 200 dpi                  |
| Maximum Print                | 8.2 "   |
| Width                        |   |
| Compression                  | MH, MR, MMR                                   |
| Scanning Speed               | Less than 5 seconds (200 dpi)                 |
| Maximum Scan                 | 8.3"  |
| Width                        |   |
| Modem Speed                  | 33.6 Kbps                                     |
| Transmission Speed           | Approx. 3 seconds*                            |
| Memory                       | 1 hour  |
| Fax Features                 | 20 One-Touch Dials, 50 Speed Dials,           |
|                              | Direct Fax Number Entry, Auto Redial,         |
|                              | Clock, PC/LAN Fax (transmission               |
|                              | only), Broadcasting (100 stations),           |
|                              | Auto Answer, Immediate/Memory                 |
|                              |   |
|                              | Transmission, Auto/Manual/                    |
|                              | Substitute Reception, Error                   |
|                              | Correction Mode, Smoothing                    |
| *ITU No. 1 chart, Compressio | n: MMR, Resolution: Standard speed: 33.6 kbps |
|                              |   |

#### **Optional Accessories**

| Paper Feed Unit Par | t # 406496 |
|---------------------|------------|
|---------------------|------------|

#### **Supplies**

| Consumables  | Part # | Yield        |  |  |
|--|--------|--------------|--|--|
| All-In-One Cartridge                               | 406464 | 2,500 prints |  |  |
| (Standard)   |        |              |  |  |
| All-In-One Cartridge                               | 406465 | 5,000 prints |  |  |
| (High Yield)                                       |        |              |  |  |
| The Direct Afinin CD 2400CE/CD 2410CE shine with a |        |              |  |  |

The Ricoh Aficio SP 3400SF/SP 3410SF ships with a starter toner cartridge that yields 1,500 pages using the ISO/IEC19752 standard.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Specifications subject to change without notice.

#### Warranty

The Ricoh Aficio SP 3400SF/SP 3410SF is under warranty against manufacturer defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase. Please see warranty shipped with the product for more details.



Bringing Ricoh Value to Your Organization Ricoh technology offers a diverse portfolio of solutions to help your organization stay competitive and move ahead. Let Ricoh show you how to empower your business to improve critical processes, keep information secure, ensure compliance and promote environmental sustainability while reducing the total cost of ownership.

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